Serial No. 10/525,083

## **REMARKS**

In the February 1, 2006 Office Action, the Examiner noted that claims 9-16 were pending in the application, but the numbering of the claims was incorrect, because claims 9 and 10 were listed in the Preliminary Amendment as "new" although the original PCT application had 10 claims. The Examiner rejected claims 9-14 under 35 U.S.C. § 103 as unpatentable over U.S. Patent 5,0008,674 to <u>Da Franca et al.</u> and objected to claims 15 and 16 as dependent upon a rejected base claim.

To clarify the numbering of the claims, claims 9-16 have been cancelled and replaced with new claims 17-23. Claim 17 includes the limitations of claims 9 and 15, e.g., "all D/A converters controlled with an identical clock signal and having outputs with a multiple pulse sequence" (claim 17, lines 9-10), "thereby improving filter function" (claim 17, last line). As a result, it is submitted that claim 17 patentably distinguishes over <u>Da Franca et al.</u> for the reasons that claim 15 was recognized as reciting allowable subject matter. Since the remaining claims depend from claim 17, it is submitted that claims 17-23 are in condition for allowance. Reconsideration of the claims and an early Notice of Allowance are earnestly solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date:

5/1/06

Bv:

Richard A. Gollhofer Registration No. 31,106

1201 New York Avenue, NW, 7th Floor

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501